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Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II—SECTION 1

Notifications and Notices Issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

PATENTS AND DESIGNS

Calcutta, the 6th September, 1947

Applications for Patents

TITLES HAVE BEEN ABBRIDGED

From 21st August to 27th August, 1947.

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| <p>38062. Dr. S. Siddiqui. Conversion of bhillawan shell liquid to a non-vesicating drying product for the manufacture of air-drying varnish compositions.</p> <p>38063. Dr. S. Siddiqui and D. C. Dhar. Compositions particularly suited for the manufacture of patent leather.</p> <p>38064. Dr. S. Siddiqui and D. C. Dhar. Conversion of bhillawan shell liquid to a non-vesicating drying product for the manufacture of lacquer varnish, stoving enamels, water proofing or like material.</p> <p>38065. Hartford-Empire Company. Homogenising and equalizing the temperature of molten glass or other viscous material in a forehearth or like structure.</p> <p>38066. J. Dugler. Treatment of cloths by means of liquids, and machines involving the application thereof.</p> <p>38067. Dry Corrugating Method v/Akselbo, Berbon & Drostholm. Corrugated cardboard, and machine for carrying out the method.</p> <p>38068. Standard Oil Development Company. Hydrocarbon synthesis process.</p> <p>38069. Electric & Musical Industries Limited. Gramophone records and applications thereof. (28th August 1946).</p> <p>38070. H. R. Ricardo. Pistons. (21st August 1946).</p> <p>38071. R. G. Stead. Fixing of wall slabs and other elements to upright or other supporting members or to one another. (16th September 1946).</p> | <p>38072. James Howden & Company Limited. Centrifugal separators. (22nd June 1946).</p> <p>38073. N. V. Philips' Gloeilampenfabrieken. Oxide cathode for an electric discharge tube and oxide cathodes manufactured by this method.</p> <p>38074. N. V. Philips' Gloeilampenfabrieken. Heater.</p> <p>38075. N. V. Philips' Gloeilampenfabrieken. Holders for electric discharge tubes comprising contact pins projecting in the longitudinal direction.</p> <p>38076. J. Korec. Frames for mirrors, picture frames, photo frames and the like.</p> <p>38077. The General Electric Company Limited. Circuits for electric pulses. (31st July 1946).</p> <p>38078. D. Napier & Son Limited. Metering the fuel supplied to a prime mover. (1st July 1946).</p> <p>38079. D. Napier & Son Limited. Metering the fuel supplied to a prime mover. (1st July 1946).</p> <p>38080. Hoover Limited. Suction cleaners.</p> <p>38081. The General Electric Company Limited. Accelerating charged particles especially electrons, to very high velocity. (14th November 1945).</p> <p>38082. The General Electric Company Limited. Scanning of cinematograph films. (17th April 1946).</p> <p>38083. Hartford-Empire Company. Forming glassware.</p> <p>38084. Hartford-Empire Company. Glass level indicating and/or recording apparatus.</p> <p>38085. Hartford-Empire Company. Lehrs.</p> <p>38086. International General Electric Company Inc. Methyl silicone elastomers.</p> |
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38087. Super Metal Stampings Limited. Locks.
38088. Boots Pure Drug Company Limited. Production of anti-bacterial substances. (27th August 1946).
38089. Boots Pure Drug Company Limited. Nitro-compounds. (30th August 1946).
38090. L. B. Thwaites. Hoisting apparatus. (19th October 1946).
38091. H. C. Hayes. Wheel for use with animal drawn vehicles.
38092. Standard Telephones and Cables Limited. Multi-channel communication system.
38093. Standard Telephones and Cables Limited. Clipper system.
38094. Standard Telephones and Cables Limited. Tube construction.
38095. Standard Telephones and Cables Limited. Direction finding antenna system.
38096. Standard Telephones and Cables Limited. Magnetrons.
38097. Standard Telephones and Cables Limited. Sending of telegraph signals. (30th November 1946).
38098. K. C. Das. Apparatus by the help of which any speech can be taken down.
38099. Acme Coppersmithing & Machine Co. producing in the pure state, butyl, alcohol, acetone and ethyl alcohol from watery solutions.
38100. T. F. Gray and K. V. Gray. Collapsible tubes. (25th September 1946).
38101. The General Electric Company Limited. Crystal contacts of which one element is silicon. (20th April 1945).
38102. The General Electric Company Limited. Generation of electric oscillations. (20th May 1946).
38103. The Geigy Company Limited. Compositions containing insecticides. (8th December 1944). [Divisional date January 3, 1946].
38104. H. C. Andrews. Breaking manufactured tea or crushing green leaf tea. [Addition to No. 36369].
38105. W. E. O'Shei. Fluid pressure motors. (31st March 1942).
38106. Radio Corporation of America. Skeletonizing glass.
38107. A/S Gyro Skive Jernstoberi & Maskinfabrik. Sowing machines.
38108. Segalock Fasteners, Inc. Controlling paired operations, particularly for making slide fasteners.
38109. H. R. Ricardo. Heat exchangers.
38110. H. R. Ricardo. Centrifugal governors.
38111. Hoover Limited. Suction cleaners.
38112. H. G. Martin. Writing instruments. (10th October 1945).
38113. C. A. Steen. Steam-jacketed boiling vessels and the like steam-heated apparatus.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of a patent on any one of the applications, referred to below, may at any time within four months of the date of this *Gazette of India* give notice at the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

28141. The M-O Valve Company Limited. Improvements in the manufacture of cathode ray tubes. (18th June 1940).

Annular electrodes aligned along a straight axis and used for velocity-modulations.

32606. Anglo-Iranian Oil Company Limited. Improvements relating to coating compositions. (9th May 1944).

Hydrocarbon extract from lubricating oil base, is treated with liquid sulphur dioxide.

33522. Sharp & Dohme, Incorporated. Improvement in therapeutic compositions containing an antibacterial agent and a non-ionic wetting agent.

Bacteriostatic composition comprising an antibiotic agent and a non-ionic wetting agent.

33567. The Casement Hardware Company. Improvements in or relating to louver construction.

A series of louver slats, slat carrying units comprising jamb strips, flanges and slat carrying members, and slat actuating means.

33606. Power Jets (Research & Development) Limited. An improved method of and apparatus for projecting operations. (27th January 1944).

A work-axis reciprocally movable relatively to a tool involving rocking about further axis, the extent of said rocking being varied in accordance with a traversing movement of the work relative to the tool.

33615. Westinghouse Brake & Signal Company Limited. Improvements relating to alternating electric current rectifying apparatus of the dry surface contact type. (20th November 1944).
- Rectifier stack provided with cooling fins with side portions bent at an angle providing guide channels for cooling air.*
33646. W. Neff. Building construction.
- Shell form structure made of lightweight flexible material airproof at a pressure of less than one lb. per square inch and fast-setting lightweight plastic material applied externally to it.*
33741. "Omo" Aktiengesellschaft. Arrangement for drawing material such as sand and sand mixtures from a container.
- Arrangement for conveying loose material from a rotating container to the consuming device at a uniform rate by means of a rotating screw conveyer and an air flow.*
33899. Heenan & Froude Limited. Improvements in eddy current couplings.
- Casing surrounds armature drum with means for spraying cooling liquid outside armature drum.*
34015. The General Electric Company Limited. Improvements relating to the synchronising of alternating voltage sources. (25th October 1944).
- Common indicating or controlling device fed by two pulse trains, from pulse generators, and having constant phase relationship with respect to oscillations supplied by two alternating voltage sources to be synchronised.*
34018. Power Jets (Research and Development) Ltd. Improvements in or relating to internal combustion turbine power plants. (29th March 1944).
- A tractor propeller located in advance of the double compound engine is driven either directly or through gearing by a power shaft which extends axially through the high pressure rotor and at its rear end is comparatively connected to the low pressure rotor.*
34023. Standard Telephones and Cables Limited. Radio beacon.
- Carrier energy modulated by signal, directive antenna system, adjusting the relative phase of energy fed to two antennas.*
34035. S. A. Long. Improvements relating to combination locks.
- An angularly movable means engages the slots in the tubes, when the slots aligned responsive to code positioning of the discs.*
34211. S. G. Bedekar and Dr. K. Venkataraman. A process for the preparation of 2:4-dichloro-1-amino-anthraquinone.
- Directly chlorinating α -amino-anthraquinone.*
34270. L. Marbach and Petrie & McNaught Limited. Improvements relating to the preparation of rags for use in the manufacture of yarn, flocks and the like.
- Soaking rags with a solution containing a lubricating medium.*
34333. The Mathieson Alkali Works. Improvements relating to purification of water.
- Water is first disinfected by chlorine and thereafter treated with chlorine dioxide.*
34362. O. J. Bruun. Collapsible tube container and method of producing same as well as machine for performing the method.
- Juxtaposing the tin nozzle with the lead shoulder and subjecting to heat under pressure.*
34372. Standard Telephones and Cables Limited. Television transmitter.
- Means for producing video signals representing scanning lines of the object analysed, and means for producing frame synchronising pulses of a different kinds.*
34668. Standard Telephones and Cables Limited. Key-sender for telecommunication systems.
- Plurality of keys, sliding members, contact switches and camming means.*
34690. Det Norske Aktieselskab for Elektrokemisk Industri. Improvements relating to closed electric furnaces.
- A water cooled metallic roof, with a gas chamber between the surface of the electrode and the shaft.*
34914. International Combustion Limited. Radial pressure clutch.
- Pressure by centrifugal force forms an annular chamber for mercury whereby friction shoes are pressed.*
35034. Schlumberger Well Surveying Corporation. A casing joint locator for use in bore holes.
- A supported for lowering into bore holes, guiding means for same and means for indicating when level of casing joint is reached.*
35047. Societe Continentale Et Coloniale De Construction, Societe Anonyme. Joint for concrete pipes bound with hoops.
- Hooping is stoppard at a certain distance from the end of the pipe and at this point is furnished with a monolithic end adapted to engage a female part with interposition of packing.*

35453. Standard Telephones and Cables Limited. Multi-channel pulse modulator system.

Employing plurality of series of pulses each representing a signalling channel and pulses of different are interleaved into a single train of pulses.

35584. Aluminium Company of America. Improvements in or relating to the formation of oxide coatings on aluminium surfaces.

Treating aluminium surfaces with solution containing alkali metal carbonate and polyvinyl alcohol.

35706. Imperial Chemical Industries Limited. Improvements in or relating to electrode supports for electrolytic cells and means for prevention of seepage through such supports. (17th September 1945).

Comprising an impervious cap on the projecting part of the support, a body of greaselike material and means for pressing the grease like material.

35764. De Vorst N. V. Improvements in refrigerating machines of the absorption type. (10th April 1941).

Operating with an inert auxiliary gas and refrigerant and in which the evaporator is situated at a higher level than an absorber.

36012. Remington Rand Inc. Improvements in recording and computing machines.

Gear train incontinuous driving engagement with master wheel; rotation gears and master wheel limited by stop element.

36021. Keeseal Pty. Limited. Improvements in coupling means. (19th November 1945).

A resilient insert interposed between a male and a female member and expanded into a groove provided near one end of the female member.

36175. Anglo-Iranian Oil Company Limited. Improvements relating to the preparation of cyclohexane and alkylated aromatic hydrocarbons. (9th August 1945).

Subjecting a hydrocarbon mixture of narrow boiling range containing benzene and cyclohexane together with one or more normally gaseous obtains to catalytic alkylation and the fractionating the alkylation product.

36301. K. M. Roy. Improvement relating to knitted footwear.

A fastener having the part enclosing the great toe separate and detached from the portion covering the rest of the toes.

36304. Standard Telephones and Cables Limited. Improvements in or relating to microphones. (11th December 1945).

Microphone comprising thermoplastic diaphragm carrying a coil filling a circular air-gap in a magnet system, both sides of the diaphragm substantially open to free air.

36338. N. V. Joshi. Improvement in the construction of a 'manure pit' or digestion tank to be used for fermenting cattle dung, and human or animal excreta, or any cellulosic materials under anaerobic conditions for the simultaneous production of fuel gas and manure or cellulose.

A feeding pipe extending from the side to near the bottom of the chamber.

36356. Standard Telephones and Cables Limited. Improvements in or relating to the manufacture of expanded plastic materials. (24th January 1946).

Dispersing in thermoplastic material a liquid under high temperature and pressure and then releasing the pressure.

35425. H. G. Martin. Improvements in writing instruments.

Comprising a tabular body and a writing tip which is communication with an ink reservoir and is axially movable into and out of said body.

36431. B. R. Dalal. A device for applying ornamental designs on the body by a paste commonly used by ladies.

Cylinder containing paste, piston and hollow plunger within cylinder, piston rod being supported within plunger by coiled spring.

36445. Radio Corporation of America. Improvement in method of producing color sound film.

Producing composite prints comprises making positive sound records films, contact printing positive record to composite film and giving it a reversal development.

36448. Standard Telephones and Cables Limited. Improvements in or relating to telegraph transmitters. (18th February 1946).

Comprises a time base derived by electronic devices and means for timing the intervals occupied by elements of the code.

36534. Charles Industries Pty. Limited. Improvements in and relating to burners for absorption type refrigerators. (10th May 1946).

Provided with means for supplying air to the burner and for confining and stifling accidental fire at said burner.

Patents Sealed.

27410. 28152. 28153. 28379. 28804. 29813. 29991.
 30085. 30100. 30231. 30412. 30564. 30590. 30592.
 30843. 30849. 31026. 31045. 31143. 31187. 31402.
 31404. 31426. 31555. 31559. 31578. 31592. 31609.
 31817. 31840. 31847. 31848. 31850. 31881. 31187.
 31888. 31900. 31901. 31924. 31946. 31959. 31979.
 31992. 32005. 32011. 32012. 32026. 32027. 32028.
 32052. 32095. 32110. 32119. 32120. 32121. 32126.
 32134. 32160. 32165. 32166. 32168. 32172. 32173.
 32210. 32312. 32426. 32454. 32482. 32499. 32500.
 32536. 32556. 32575. 32578. 32605. 32615. 32653.
 32661. 32663. 32690. 32856. 32883. 32887. 32899.
 32910. 32932. 32950. 32958. 32968. 33015. 33016.
 33047. 33088. 33089. 33117. 33118. 33131. 33168.
 33218. 33231. 33250. 33278. 33331. 33370. 33376.
 33379. 33388. 33394. 33395. 33399. 33428. 33430.
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 33592. 33593. 33598. 33623. 33625. 33660. 33680.
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 33950. 33971. 33981. 34010. 34042. 34108. 34115.
 34141. 34152. 34168. 34251. 34337. 34339.

Renewal Fees Paid

The time for payment of renewal fees in respect of the patents shown under this heading and marked with asterisks was extended under the Patents and Designs (Extension of Time) Act, 1942.

16189. 19471. 20218. 20336. 20470. 20518. 21050.
 21952. 22869. 23096. 23179. 23229. 23279. 23401.
 23530. *24049. 24560. 24720. 24848. 24880. 25404.
 25578. 25718. 25740. 25801. 26327. 26558. 26882.
 26895. 26902. 26958. 26959. 26965. 26993. 27174.
 27176. 27667. 27689. 27707. 27729. 27840. 28152.
 28153. 28379. 28436. 28515. 28804. 28805. 28994.
 29073. 29104. 29813. 29930. 29991. 30052. 30187.
 30231. 30256. 30831. 30843. 31026. 31080. 31318.
 31555. 31556. 31568. 31573. 31586. 31588. 31729.
 32133. 32134. 32665. 33598.

K. RAMA PAI,

Controller of Patents and Designs.

